	Date
MEMORANI	DUM
TO:	
	Section Manager, Design Division
THRU:	
	Project Manager
FROM:	
	Design Engineer
SUBJECT:	Fish and Wildlife Review
Route:	
Des. No.:	
DNR No.:	
Bridge File:	
Project No.:	
Over:	
County:	
The items rev	iewed are listed below.
Existing R/W	width:
	W width:
Project length	:
Incidental construction length:	
Bridge length	:
Change in hor	rizontal alignment:
Change in vertical alignment:	
Below-low-w	ater work in actual flow channel under the bridge (piles, piers, channel clearing):
Channel reloc	ation:

Other:	
Tempo	orary R/W width beyond permanent R/W limits at the stream crossing:
Distan	ce of vegetation clearing from bridge coping to construction limits
	NE Quadrant:
	SE Quadrant:
	SW Quadrant:
	SE Quadrant:
Riprap	extended below low water elevation? Yes No Click on one
Erosio	on control methods:
Fishpo	ool/sediment trap:
	ption of wetlands involved:
	r? Yes No Click on one
-	orary runaround? Yes No Click on one
Work	causeway:
Seed r	nixtures:
Wood	y revegetation:
Mitiga	tion measures:
	<u> </u>
cc:	IDNR,
	USFWS,
	IDEM,
	Consultant,
	Section Manager,